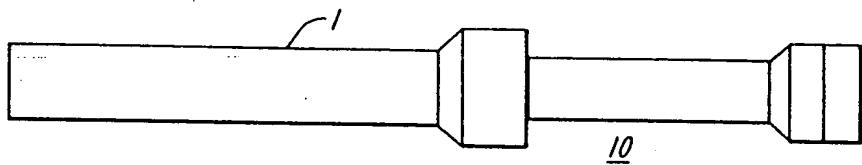


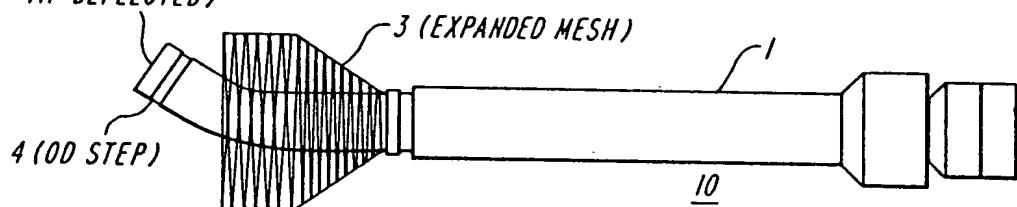
FIG. IA

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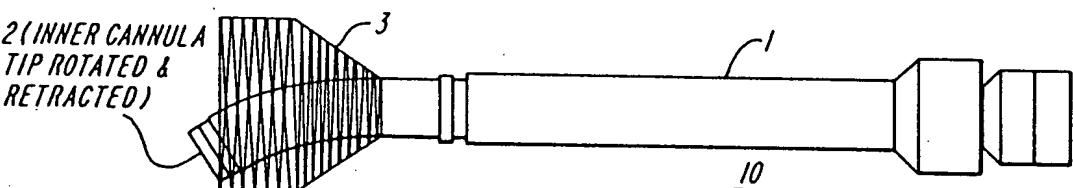
***FIG. 1B***

2 (INNER CANNULA  
TIP DEFLECTED)

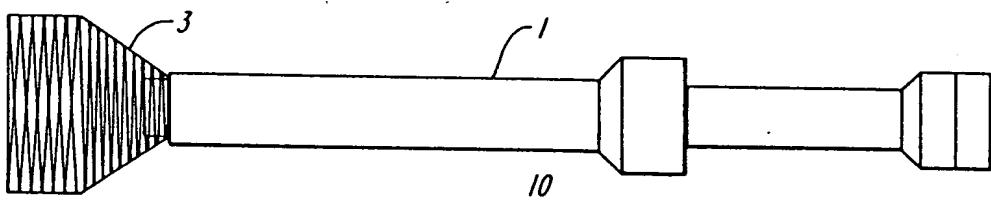


***FIG. 1C***

2 (INNER CANNULA  
TIP ROTATED &  
RETRACTED)

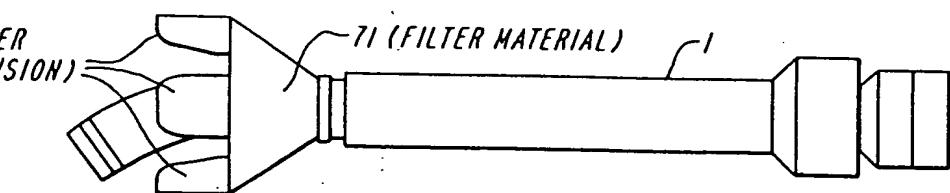


***FIG. 1D***



***FIG. 1E***

70 (FILTER  
EXTENSION)



***FIG. 1F***

3120

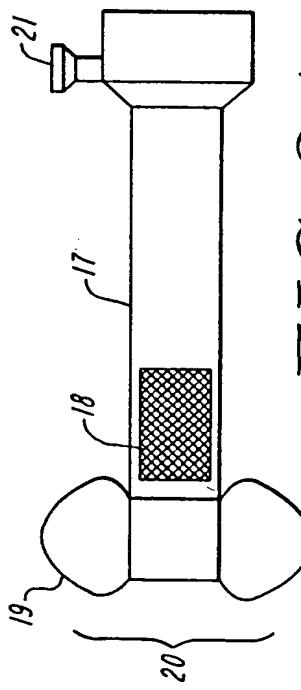


FIG. 2A

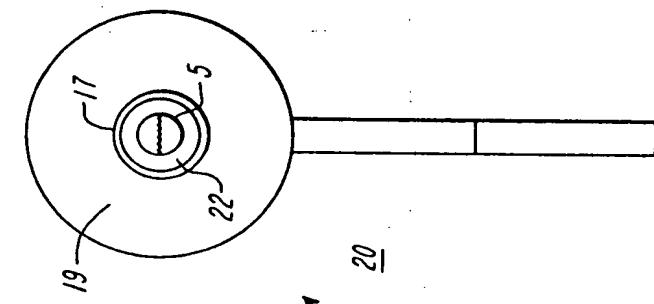


FIG. 2C

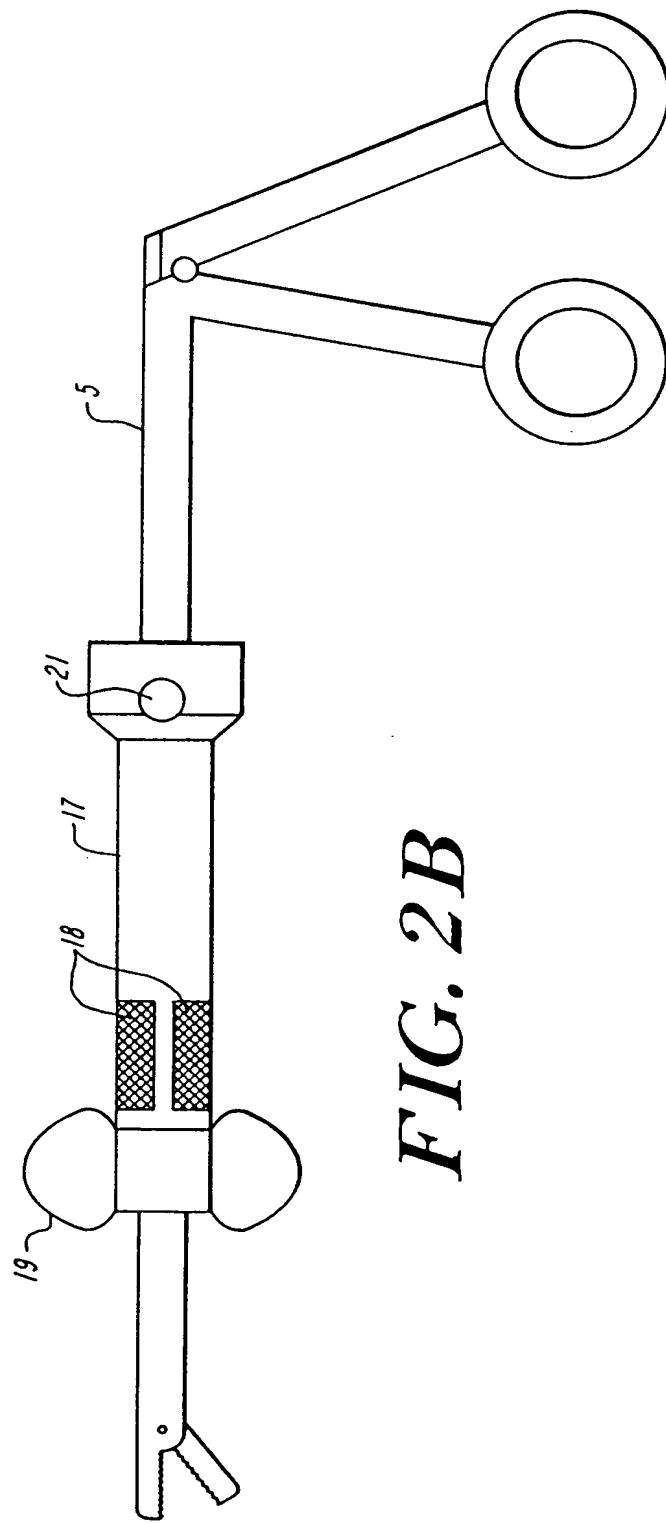
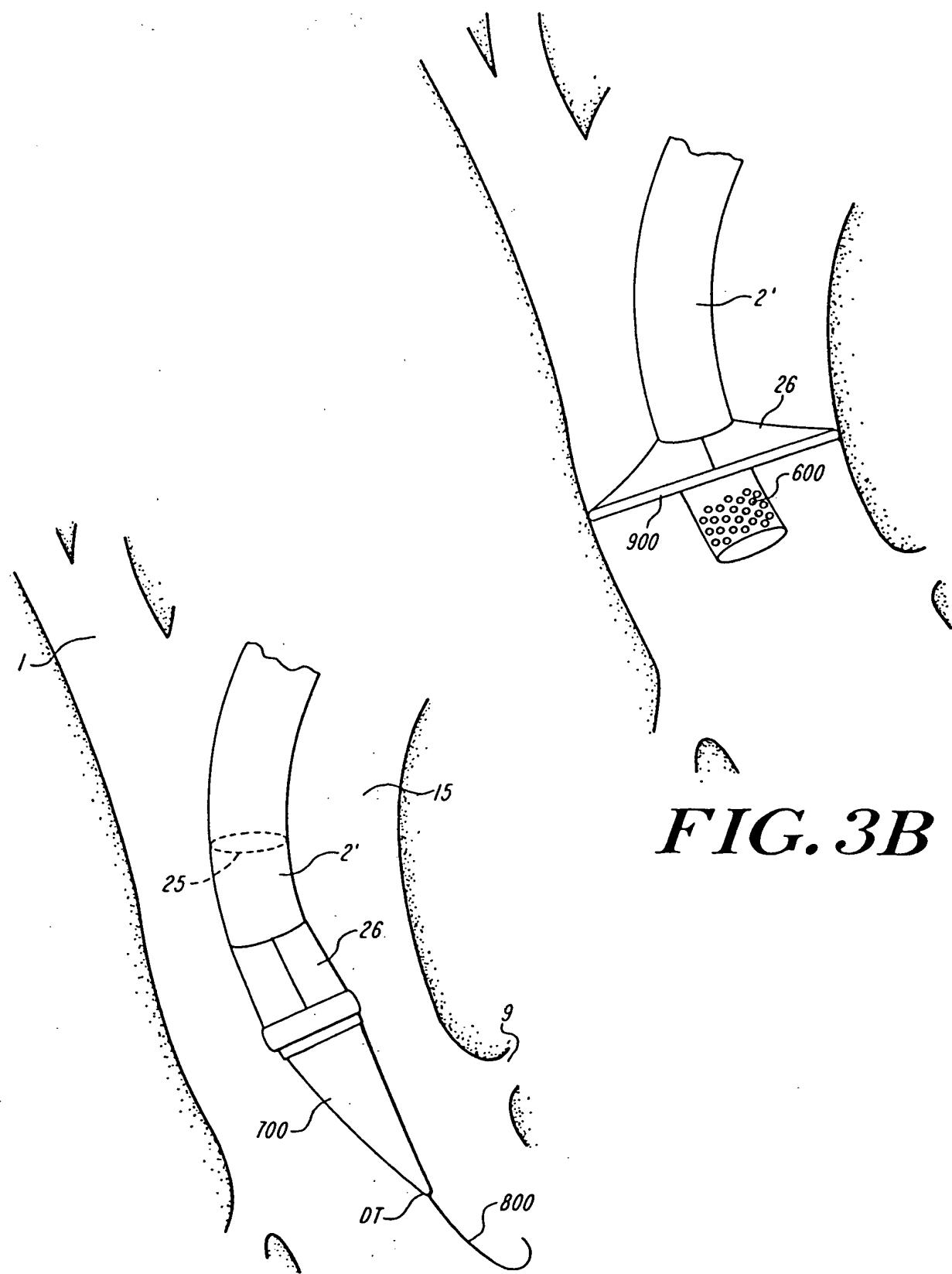


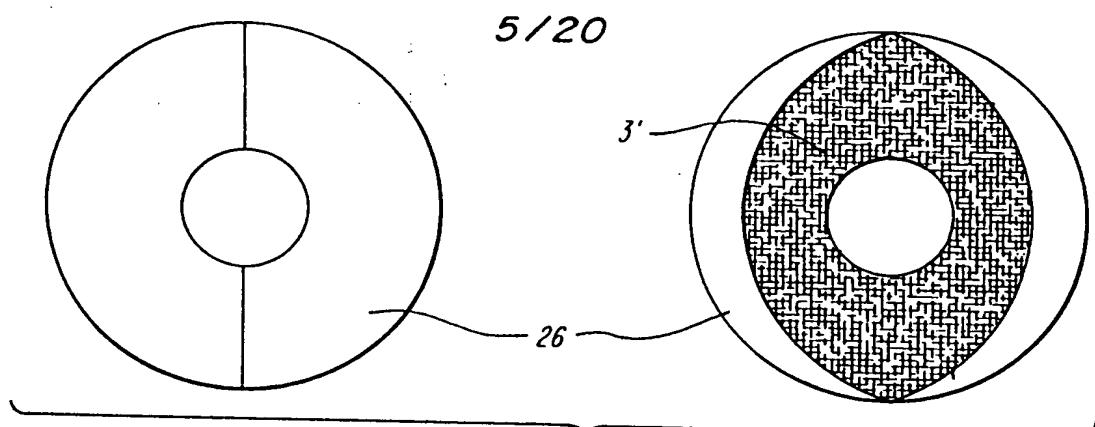
FIG. 2B

4120

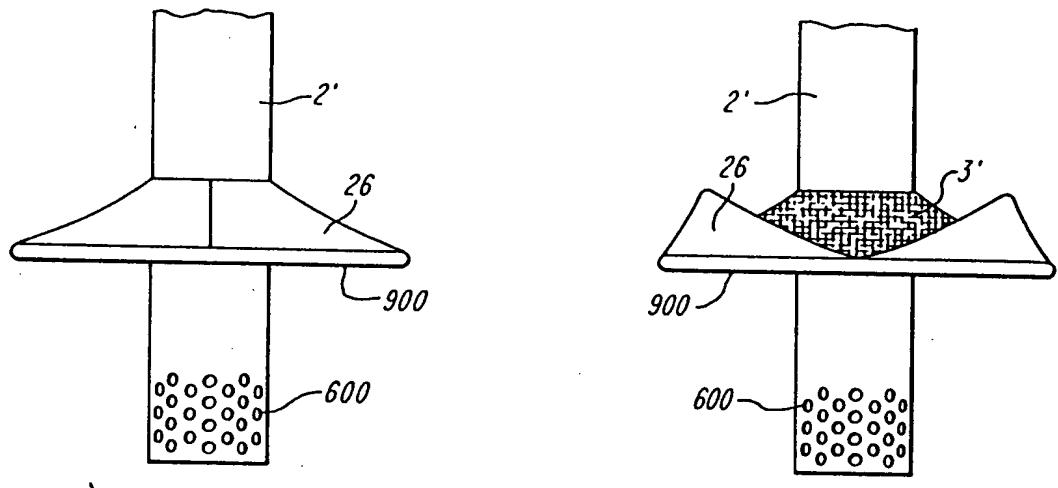


***FIG. 3B***

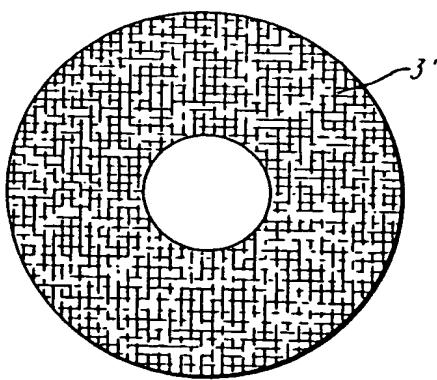
***FIG. 3A***



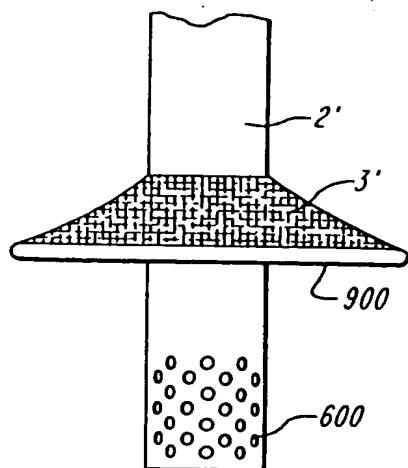
*FIG. 4A*



*FIG. 4B*

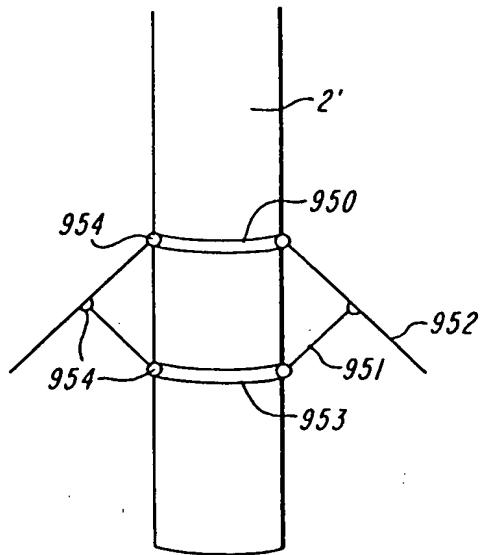


*FIG. 5A*

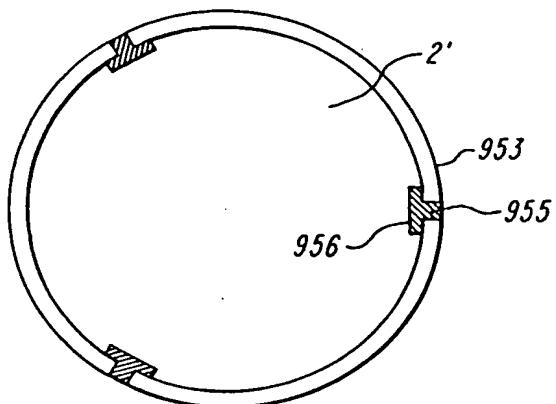


*FIG. 5B*

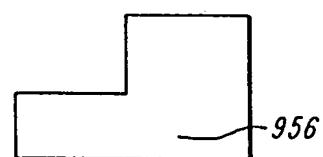
6120



**FIG. 6**



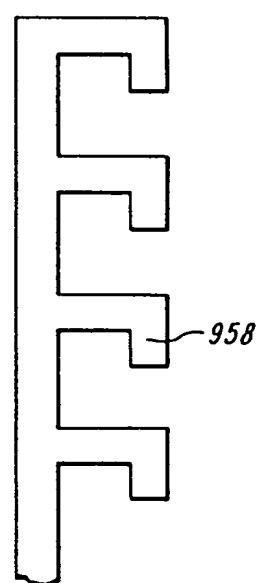
**FIG. 7A**



**FIG. 7B**



**FIG. 7C**



**FIG. 7D**

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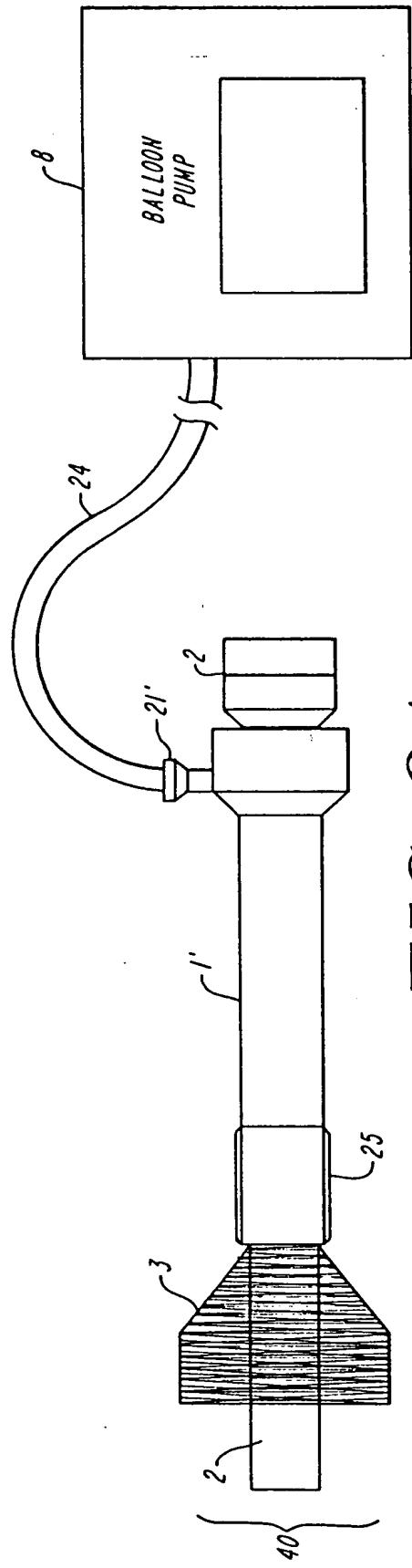


FIG. 8A

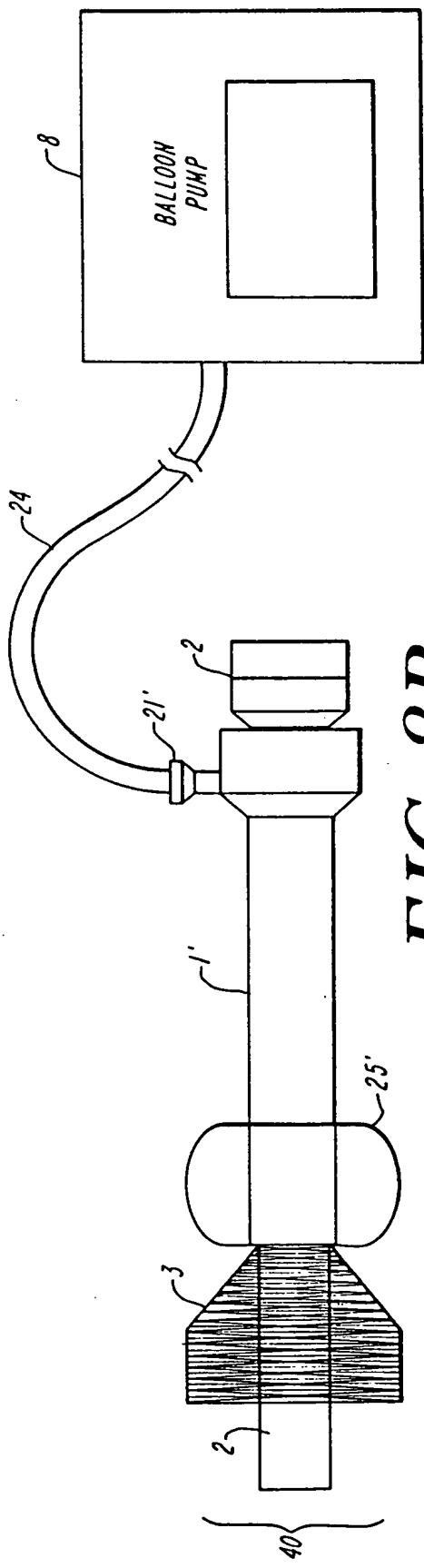
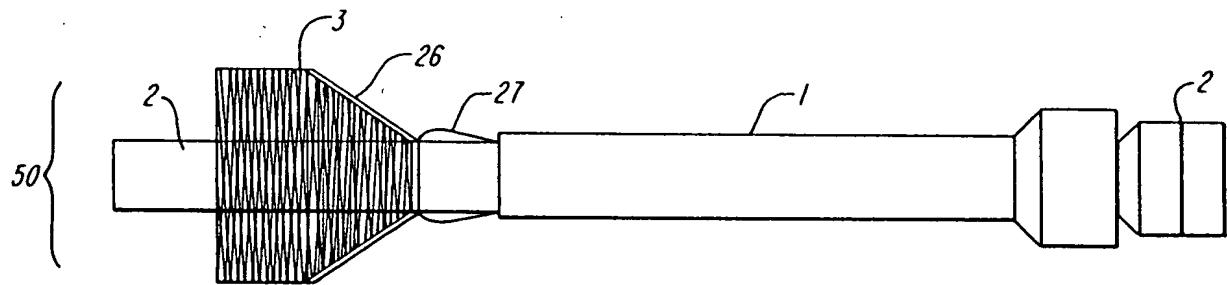
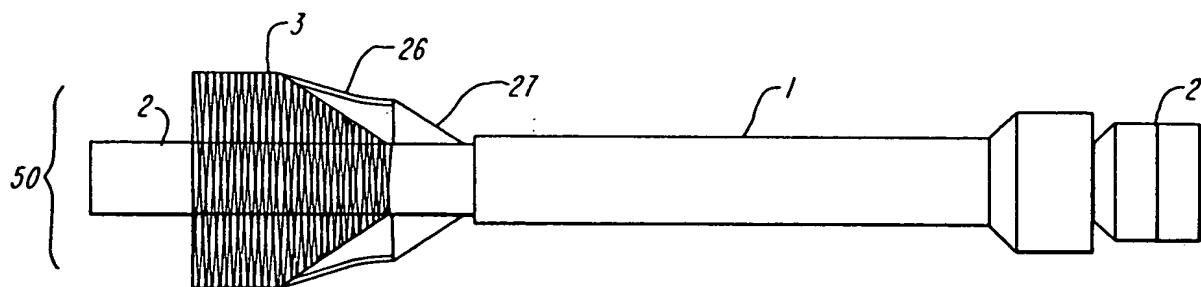


FIG. 8B

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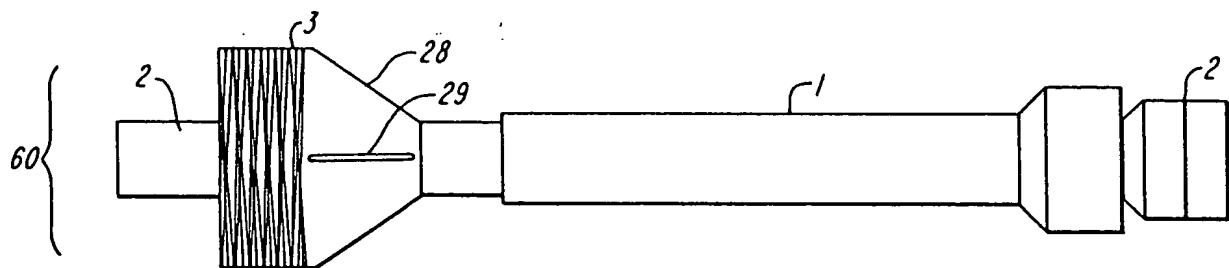


*FIG. 9A*

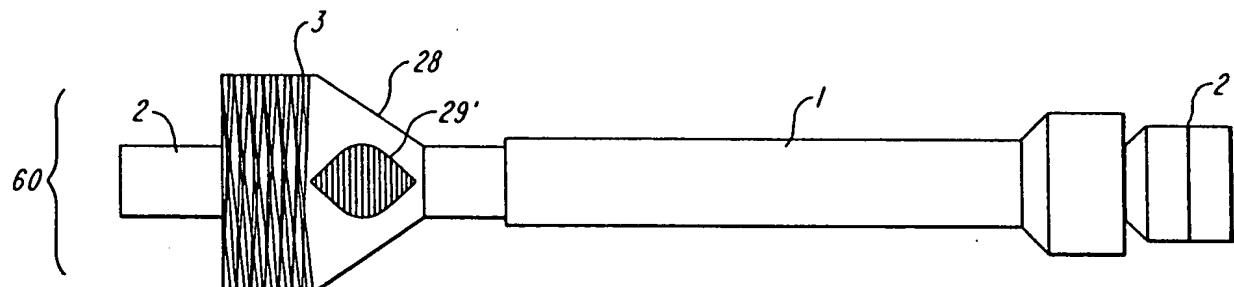


*FIG. 9B*

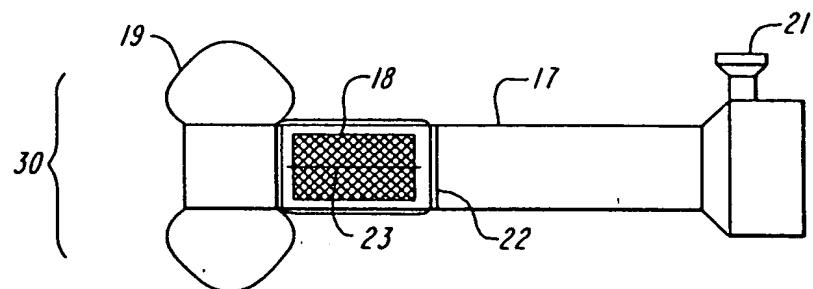
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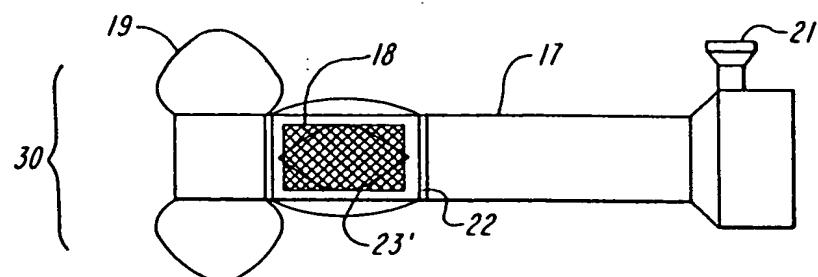
***FIG. 10A***



***FIG. 10B***

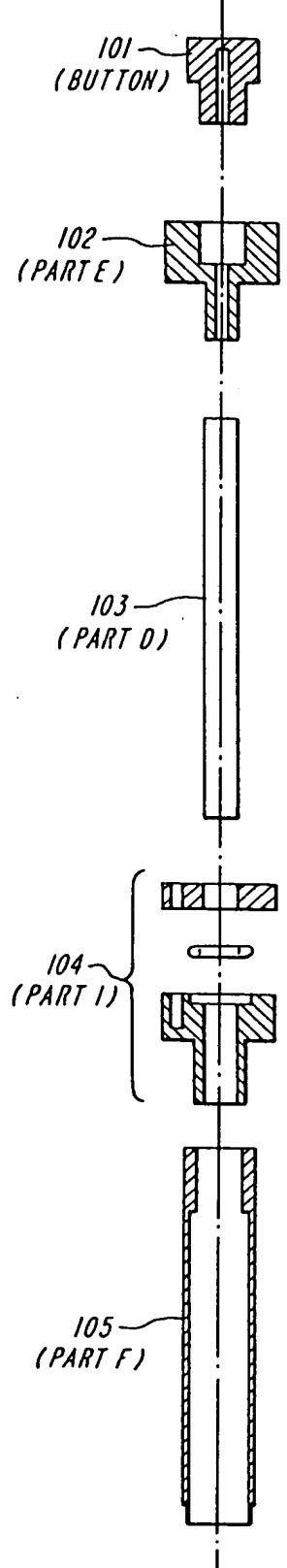


***FIG. 11A***

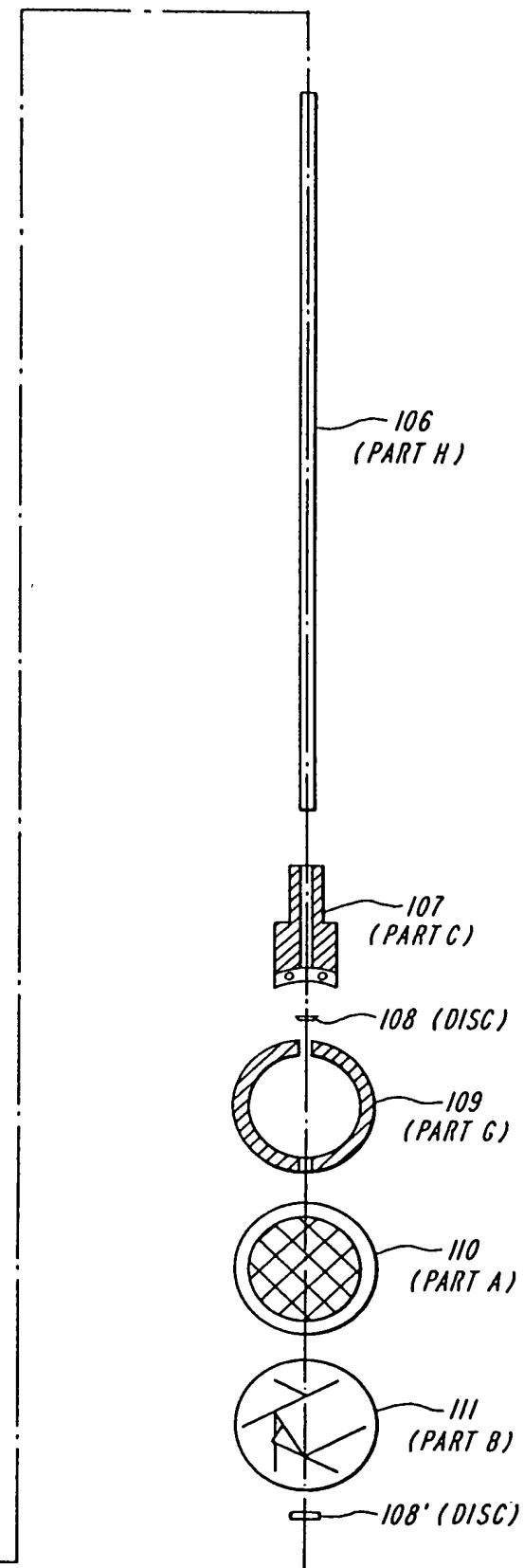


***FIG. 11B***

100



10/20



**FIG. 12**

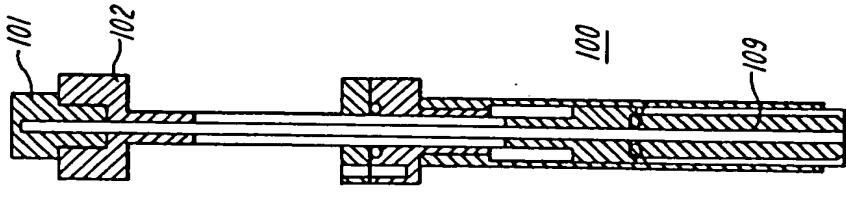


FIG.  
13A

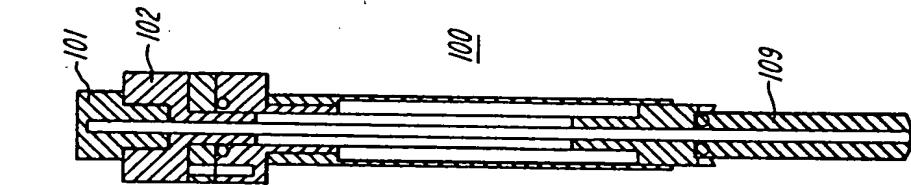


FIG.  
13B

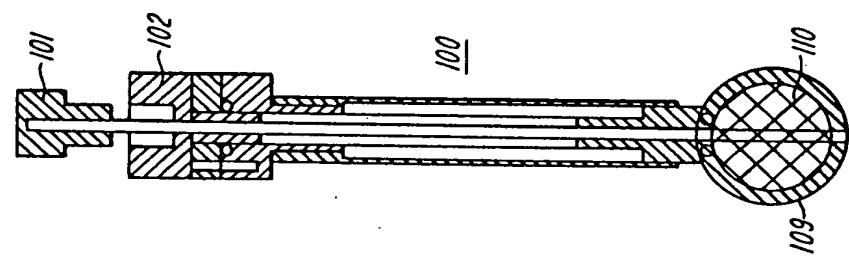


FIG.  
13C

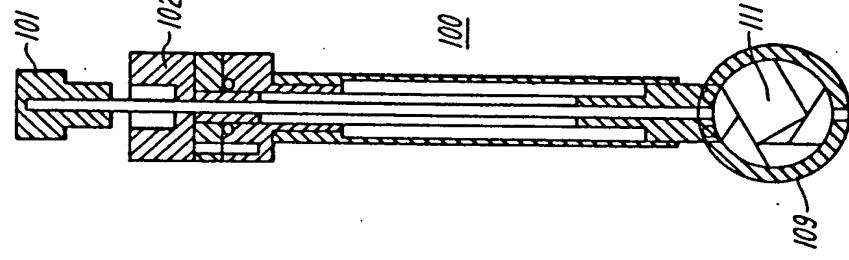


FIG.  
13D

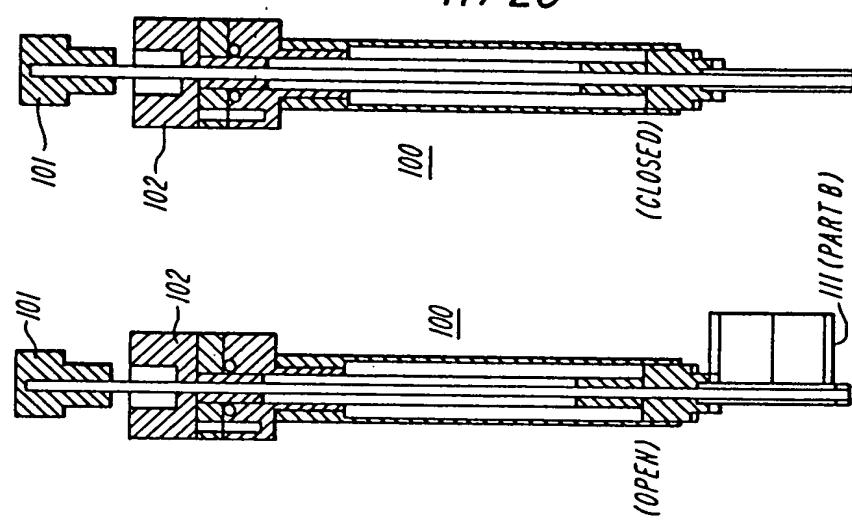
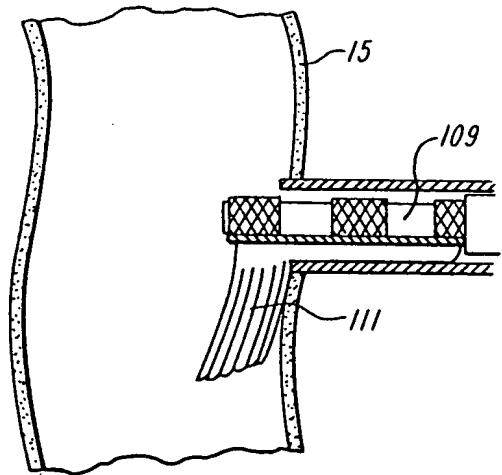


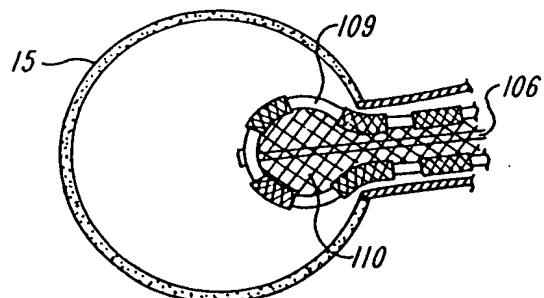
FIG.  
13C,  
13D'

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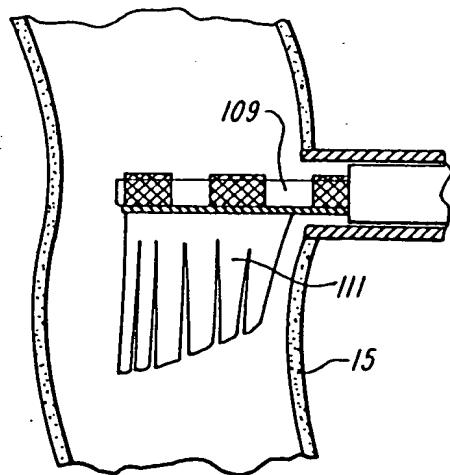
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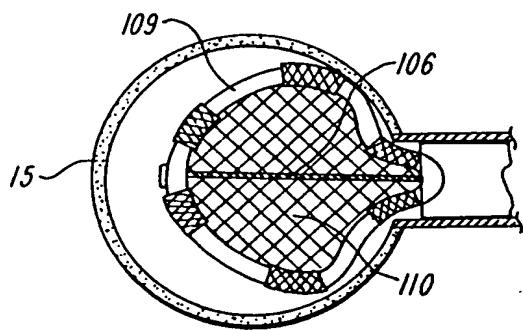
**FIG. 14A**



**FIG. 14B**

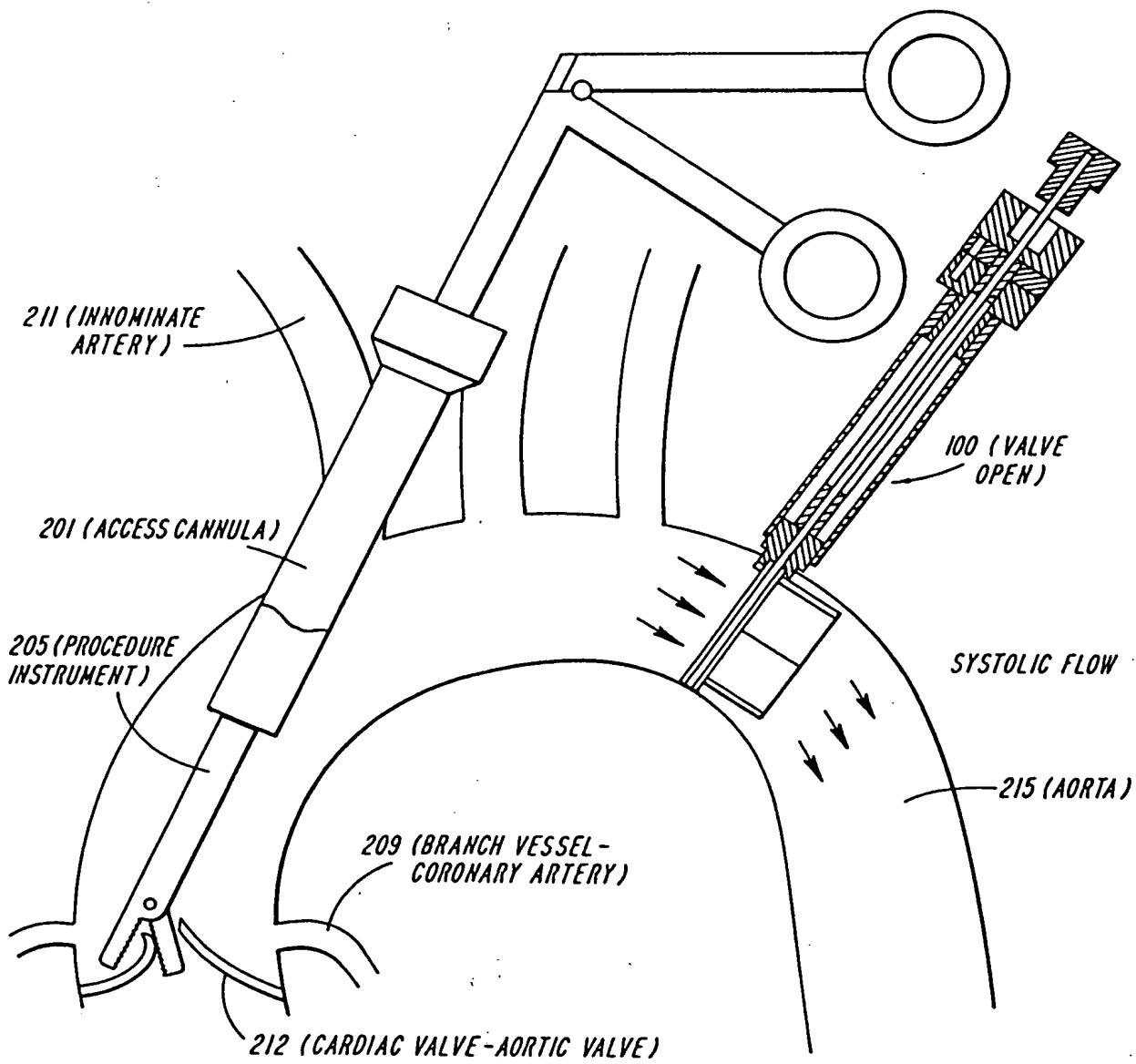


**FIG. 14C**

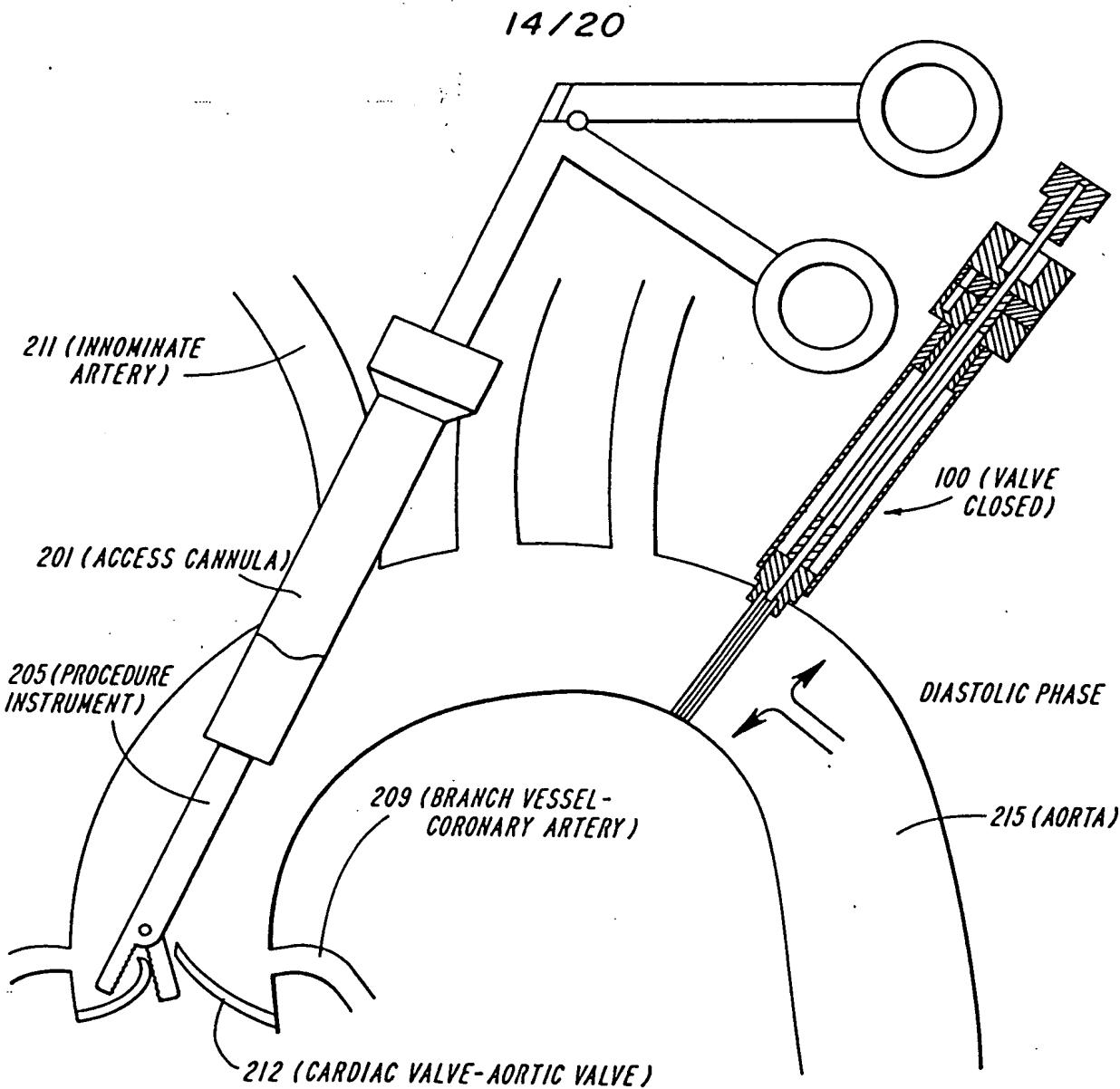


**FIG. 14D**

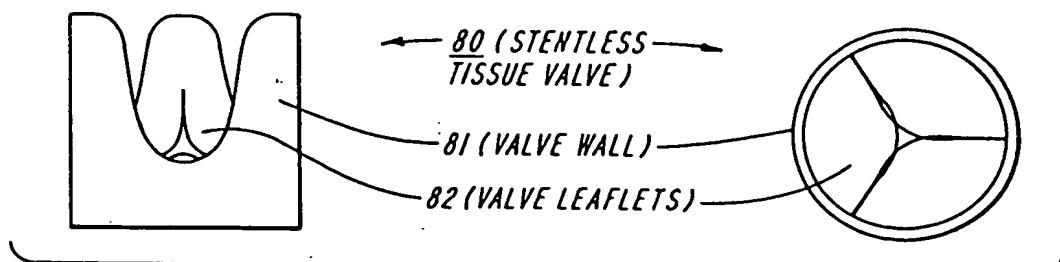
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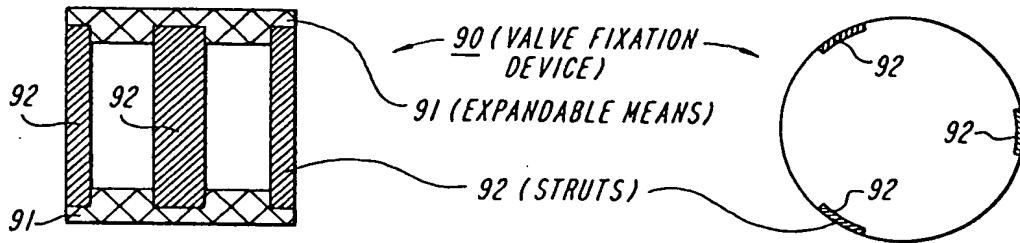
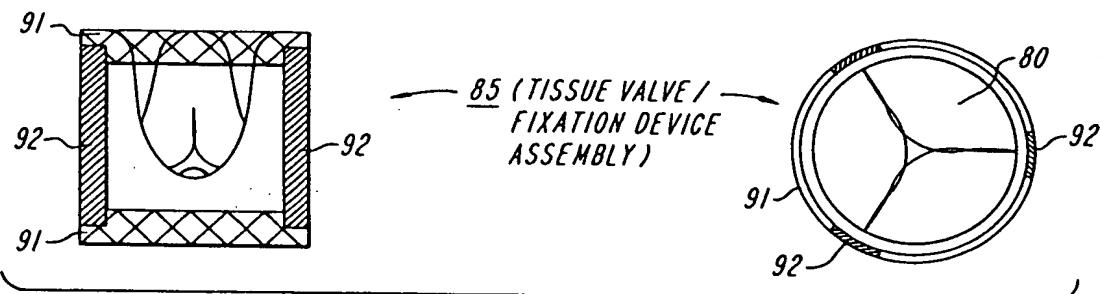
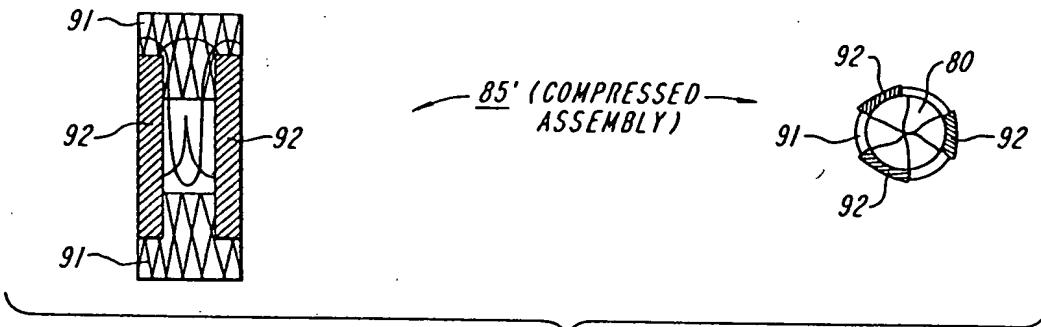
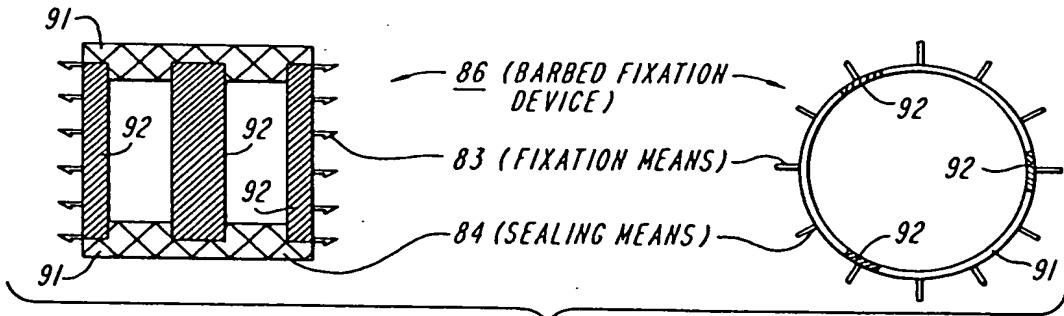
**FIG. 15**



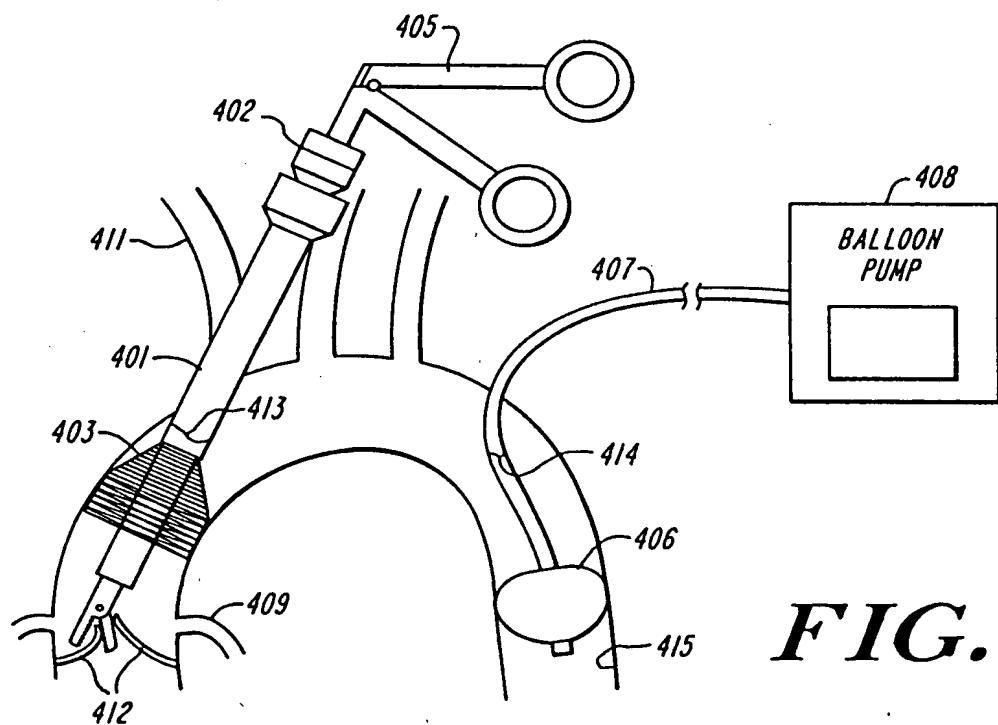
**FIG. 16**



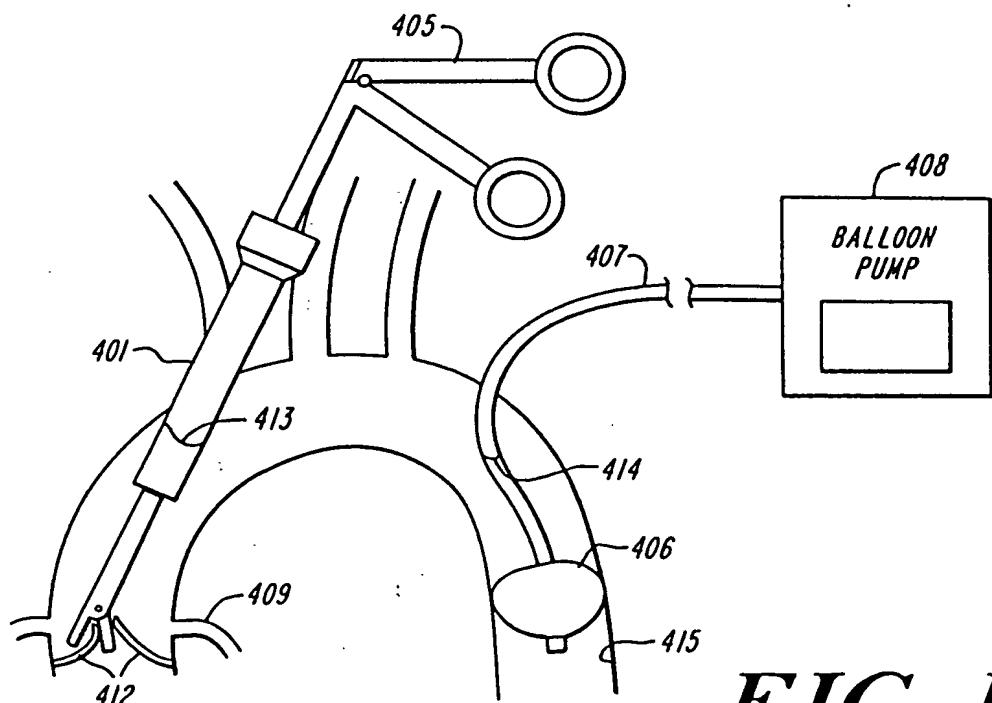
**FIG. 17A**

***FIG. 17B******FIG. 17C******FIG. 17D******FIG. 17E***

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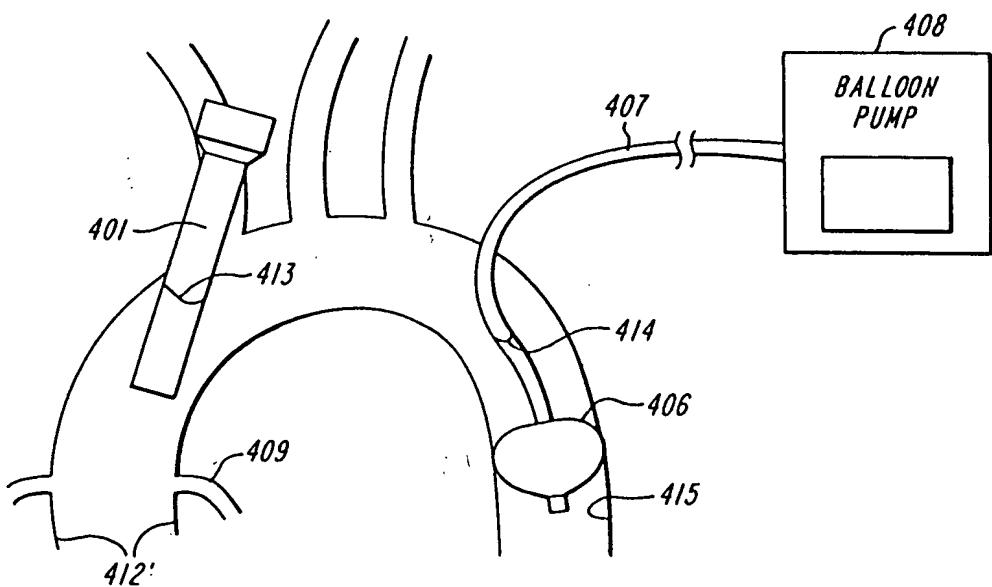


**FIG. 18**

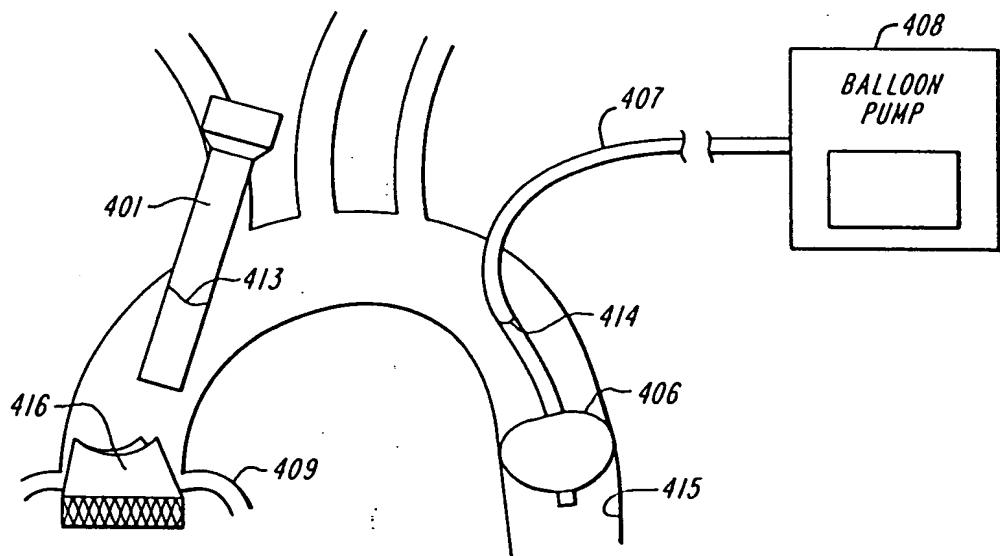


**FIG. 19**

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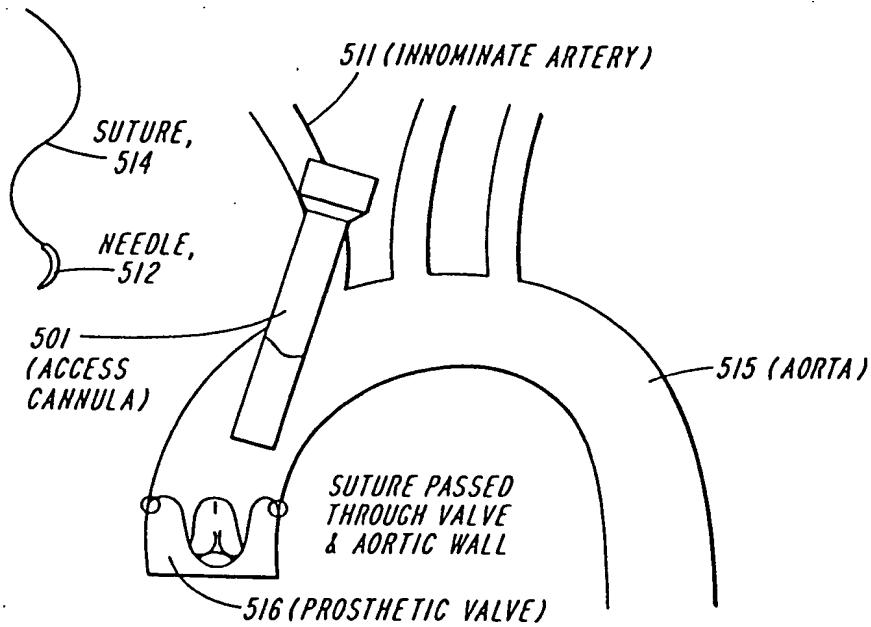


***FIG. 20***

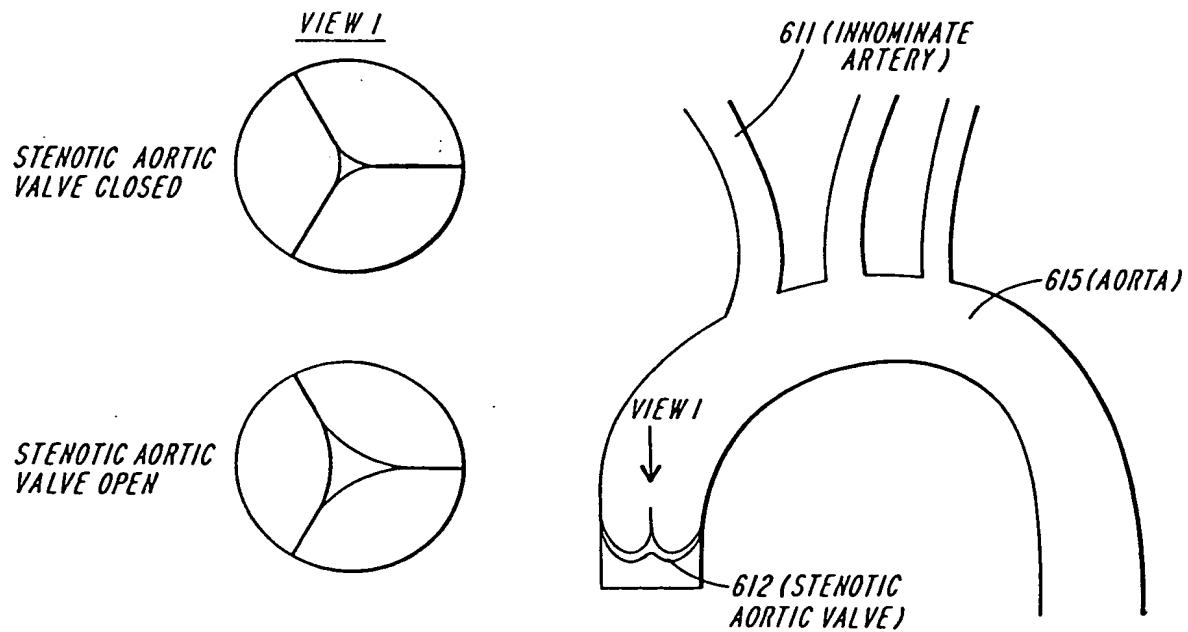


***FIG. 21***

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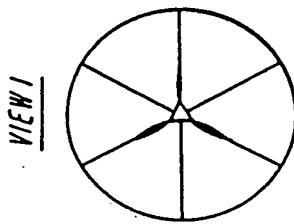
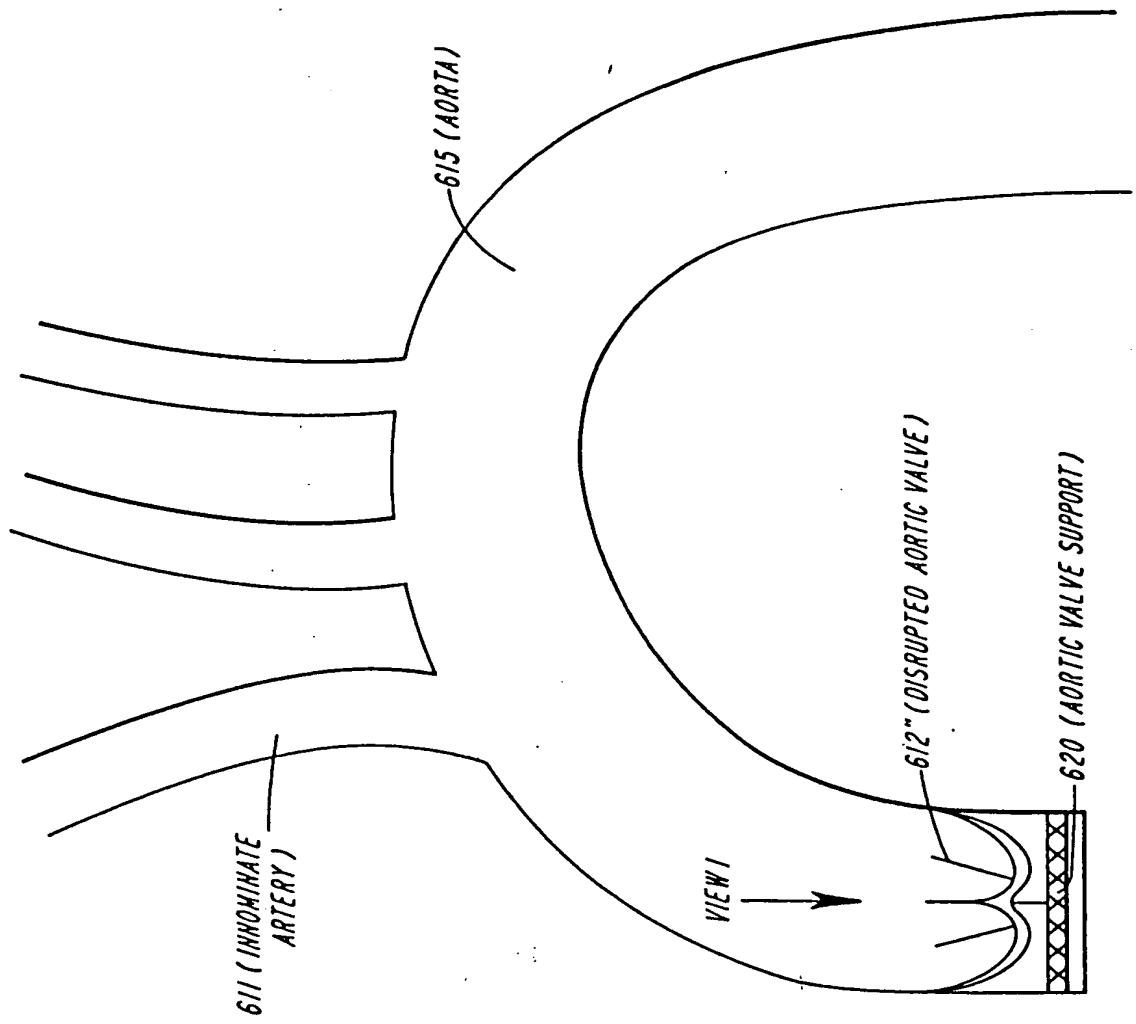


**FIG. 22**

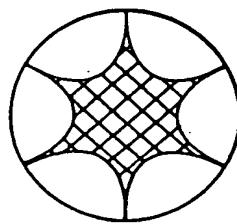


**FIG. 23A**

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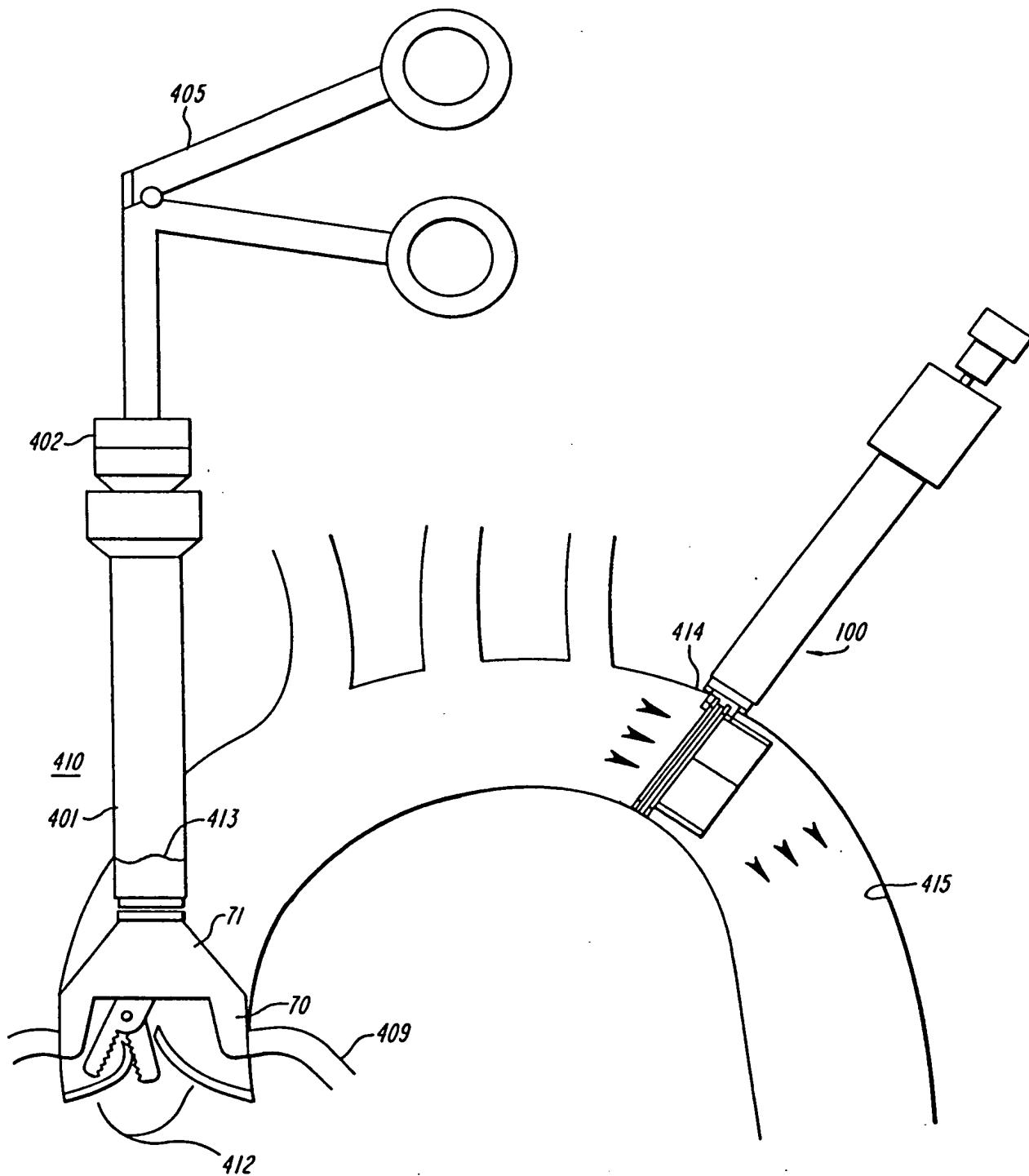
VIEW 1  
DISRUPTED AORTIC  
VALVE CLOSED



DISRUPTED AORTIC  
VALVE OPEN

FIG. 23B

20120



**FIG. 24**